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Part Number:

0714390564

Status:

Active

Overview:

1.00mm Mezz (IEEE 1386)

Description:

1.00mm Mezz (IEEE 1386) Receptacle, Surface Mount, Dual Row, Vertical Stacking, Embossed Tape on Reel, 0.76µm Gold (Au), 64 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71436-9999-001 (PDF)

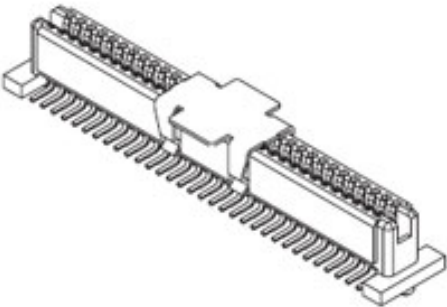
Packaging Specification PK-70873-015 (PDF)

Packaging Specification PK-70873-063 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
CSA		LR19980
UL		E29179
General		
Product Family		PCB Receptacles
Series		71439
Application		Board-to-Board, Signal
Overview		1.00mm Mezz (IEEE 1386)
Product Name		1.00mm Mezz (IEEE 1386)
UPC		800753784895
Physical		
Circuits (Loaded)		64
Circuits (maximum)		64
Color - Resin		Natural
Flammability		94V-0
Glow-Wire Capable		No
Lock to Mating Part		Yes
Mated Height		10.00mm, 8.00mm, 9.00mm
Material - Metal		Phosphor Bronze
Material - Plating Mating		Gold
Material - Plating Termination		Tin
Material - Resin		High Temperature Thermoplastic
Number of Rows		2
Orientation		Vertical
PCB Locator		Yes
PCB Retention		None
PCB Thickness - Recommended		1.60mm
Packaging Type		Embossed Tape on Reel
Pitch - Mating Interface		1.00mm
Plating min - Mating		0.762µm
Plating min - Termination		1.905µm
Polarized to PCB		No
Surface Mount Compatible (SMC)		N/A
Temperature Range - Operating		-55° to +85°C
Termination Interface: Style		Surface Mount
Electrical		
Current - Maximum per Contact		1.0A
Voltage - Maximum		100V
Solder Process Data		
Lead-freeProcess Capability		REFLOW
Process Temperature max. C		260

Material Info



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

71439 Series

Mates With

71436 1.00mm Mezz (IEEE 1386) Plug. Be sure to match like stack heights

Reference - Drawing Numbers

Packaging Specification	PK-70873-015, PK-70873-063
Product Specification	PS-71436-9999-001
Sales Drawing	714390000-000

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